

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/008576A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C07D257/04 C07F3/02 C07F5/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 99/01459 A (ARRIGHI KATIUSCIA ; PAIOCCHI MAURIZIO (IT); VILLA MARCO (IT); ZAMBON S) 14 January 1999 (1999-01-14) cited in the application the whole document	1-14
Y	WO 93/10106 A (DU PONT ; MERCK & CO INC (US)) 27 May 1993 (1993-05-27) cited in the application the whole document	1-14
Y	EP 0 418 013 A (ARCH DEV CORP) 20 March 1991 (1991-03-20) pages 6-7	1-14

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the International filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the International search

23 November 2004

Date of mailing of the International search report

02/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Lauro, P

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/008576

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9901459	A	14-01-1999	IT MI971544 A1	30-12-1998
			AT 224395 T	15-10-2002
			CA 2294609 A1	14-01-1999
			CZ 9904774 A3	12-07-2000
			DE 69808093 D1	24-10-2002
			DE 69808093 T2	05-06-2003
			WO 9901459 A1	14-01-1999
			EP 0994881 A1	26-04-2000
			ES 2182349 T3	01-03-2003
			HU 0004227 A2	28-06-2001
			IL 133249 A	10-12-2003
			JP 2002510314 T	02-04-2002
			US 6271375 B1	07-08-2001
WO 9310106	A	27-05-1993	US 5130439 A	14-07-1992
			US 5310928 A	10-05-1994
			US 5206374 A	27-04-1993
			AT 250043 T	15-10-2003
			AU 665388 B2	04-01-1996
			AU 3179293 A	15-06-1993
			CA 2123900 A1	27-05-1993
			CZ 9401205 A3	15-02-1995
			DE 69233208 D1	23-10-2003
			DE 69233208 T2	08-07-2004
			DK 643704 T3	19-01-2004
			EP 1384717 A2	28-01-2004
			EP 0643704 A1	22-03-1995
			ES 2203614 T3	16-04-2004
			FI 942282 A	17-05-1994
			JP 8500323 T	16-01-1996
			KR 212257 B1	02-08-1999
			KR 212405 B1	15-03-2000
			NO 941857 A	18-07-1994
			SK 57994 A3	08-02-1995
			WO 9310106 A1	27-05-1993
			PL 171453 B1	30-04-1997
			PL 176124 B1	30-04-1999
EP 0418013	A	20-03-1991	EP 0418013 A2	20-03-1991